

Amendments to the Claims:

Please amend the claims as shown below. Please cancel claims 10-30. A complete listing of all claims is as follows:

1. (Currently Amended) A method for coating at least a portion of ~~at least one implantable medical device~~ a stent, comprising:

providing a frozen target including a polymer and a therapeutic agent;
directing an energy beam at ~~[[a]] the frozen target, the frozen target including an agent;~~
vaporizing at least a portion of the frozen target with the energy beam into a vapor; and
contacting the ~~at least one implantable medical device~~ stent with the vapor, thereby
coating at least a portion of the stent with the polymer and therapeutic agent.

2. Canceled.

3. (Currently Amended) The method of claim ~~[[2]]~~ 1, further comprising dissolving the ~~at least one of the at least one bioactive~~ therapeutic agent and the ~~at least one~~ polymer in a solvent to prepare a target solution, the target solution adapted to form the frozen target.

4. (Original) The method of claim 3, further comprising:
freezing the target solution to make the frozen target; and
mounting the frozen target on a refrigerated assembly.

5. (Original) The method of claim 4, wherein the refrigerated assembly is adapted to rotate.

6. (Currently Amended) The method of claim 3, further comprising:
enclosing the frozen target and the ~~at least one implantable medical device~~ stent in a vacuum chamber; and
removing by a pump the solvent from the vacuum chamber after deposition of the polymer and therapeutic agent on the ~~at least one implantable medical device~~ stent.
7. (Currently Amended) The method of claim 1, further comprising directing a gas flow to transport the vapor to the ~~at least one implantable medical device~~ stent.
8. (Original) The method of claim 1, wherein the energy beam is pulsed.
9. (Original) The method of claim 1, further comprising directing at least one of the energy beam and another energy beam at another frozen target, the other frozen target including another agent, the at least one of the energy beam and the other energy beam vaporizing the other target into another vapor.
- 10.-30. Canceled.
31. (Currently Amended) The method of claim ~~30~~ 1, wherein another portion of the ~~implantable medical device~~ stent is not coated.

32. (Currently Amended) The method of claim 30 1, wherein another portion of the ~~implantable medical device~~ stent is coated with another agent.

33. (Currently Amended) The method of claim 30 1, wherein ~~the portion of the implantable medical device that is coated~~ is at least one end of the ~~implantable medical device~~ stent is coated.